

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takashi KATO  
Serial No : Not Yet Assigned (National Stage of PCT/JP2005/002509)  
I.A. Filed : February 10, 2005  
For : QUADRATURE MODULATION APPARATUS, METHOD,  
PROGRAM, AND RECORDING MEDIUM

**PRELIMINARY AMENDMENT**

Commissioner of Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop \_\_\_\_\_  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Prior to the examination of the above-identified patent application on the merits, the Examiner is respectfully requested to amend the Abstract and claims as follows:

**Amendments to the Abstract** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.